

**FOR EMERGENCY, SPILL, LEAK, FIRE, EXPOSURE, OR ACCIDENT, CALL:
CHEMTREC 1-800-424-9300**

Section 1—Chemical Product and Company Identification	
Product Name:	Wick™
Common Name:	N/A
Chemical Description:	Proprietary Surfactant Blend
Manufacturer's Name: WINFIELD SOLUTIONS, LLC P. O. Box 64589 St. Paul, MN 55164-0589	Medical Emergency Telephone Number: 1-877-424-7452 MSDS Creation Date: 1/17/2012

Section 2—Hazards Identification
Emergency Overview: The health hazards of this product should be low under normal industrial and commercial uses. May cause skin or eye irritation after repeated or prolonged contact. See health effects below. CAUTION: Keep out of reach of children. Route(s) of Entry: Eyes, Inhalation, Skin, and Ingestion.
Health Hazards (Acute and Chronic): Inhalation: No information regarding inhalation available. Under normal conditions of intended use, this material is not expected to be an inhalation hazard. Eyes: Irritation of eyes. Skin: Prolonged contact may cause irritation or other skin reactions. Ingestion: Harmful if swallowed.
Medical Conditions Generally Aggravated by Exposure: None known.

Section 3—Composition Information on Ingredients		
Ingredient	% (wt)	CAS reg. #
Surfactant Blend	100.00%	Proprietary

*Ingredients not specifically listed are non-hazardous and considered to be confidential business information.

NFPA HAZARD RATING:			
0	Least		
1	Slight	1	Health
2	Moderate	1	Flammability
3	High	0	Reactivity
4	Severe		

Section 4—First Aid Measures	
Inhalation:	Remove person to fresh air and assist breathing as needed. Seek medical attention if irritation persists.
Ingestion:	Give 1 or 2 glasses of water if patient is alert and able to swallow. Do not induce vomiting. Immediately seek medical attention or call a poison control center.
Eyes:	Flush with clean water for at least 15 minutes. Lift eyelids to facilitate irrigation. Seek medical attention if eye irritation persists.
Skin:	Remove contaminated clothing and wash before re-using. Flush skin with water, and then wash with soap and water. Seek medical attention if skin becomes irritated.

After first aid, get appropriate in-plant, paramedic, or community medical support.

Section 5—Fire and Explosion Hazard Data

Extinguishing Media: Use water, fog, alcohol resistant foam, dry chemical or carbon dioxide.

Special Fire Fighting Procedures: Wear self-contained breathing apparatus and full bunker gear. Smoke and fumes from fire may contain hazardous components.

Hazardous Combustion Products: Toxic gases may be formed in a fire situation. Carbon monoxide and other asphyxiates may form as well.

Unusual Fire and Explosion Hazards: Closed containers may explode from vapor expansion in high heat. Contain run-off by diking to prevent contamination of water supplies.

Section 6—Accidental Release Measures

Small Spills: Clean-up personnel should protect against mist inhalation and skin contact. Avoid generating mists. Spills should be cleaned up immediately to prevent spreading.

Large Spills: Dam and absorb spillages with sand, earth or other non-combustible material. Put into labeled container and remove from work site. All waste materials should be disposed of in accordance with all national, state/provincial and local requirements.

Section 7—Precautions for Safe Handling and Use

Precautions to Be Taken in Handling and Storage: Store in cool, dry areas away from children, feed and food products and sources of heat. Immediately clean up spills that occur during handling or storage. Protect from extreme temperatures. Keep containers closed when not in use. Wash thoroughly when skin is in contact with material.

Other Precautions: Consult Local, State, and Federal regulations pertaining to storage and disposal.

Section 8—Control Measures/Personal Protection

Respiratory Protection: No protection is ordinarily required under normal conditions of use and with adequate ventilation. If needed, seek professional advice prior to respirator selection and use. Follow OSHA respirator regulations (29 CFR 1910.134) and, if necessary, wear a properly FIT TESTED MSHA/NIOSH-approved respirator.

Ventilation: **Local Exhaust:** Provide general or local exhaust ventilation systems to maintain airborne concentrations below OSHA PELs. Local exhaust ventilation is preferred.

Protective Gloves: Wear chemically protective gloves.

Eye Protection: Wear protective eyeglasses or chemical safety goggles. Contact lenses are not eye protective devices.

Other Protective Clothing or Equipment: Wear chemically protective boots, aprons, and gauntlets to prevent prolonged or repeated skin contact.

Work/Hygienic Practices: Never eat, drink, nor smoke in work areas. Practice good hygiene after using this material, especially before eating, drinking, smoking, using the toilet, or applying cosmetics.

Section 9—Physical/Chemical Characteristics

Physical State:	Liquid	Specific Gravity (H₂O=1):	0.98 g/cm ³
Vapor Pressure (mm Hg):	Not Determined	Freezing Point:	Not Determined
Vapor Density (Air=1):	Not Determined	Boiling Point:	Not Determined
Solubility in Water (wt %):	Soluble	pH:	6.0 – 8.0
Appearance and odor:	Pale yellow, Mild odor	Flash Point:	186°C

Section 10—Reactivity Data

Stability: Product is stable under normal storage and handling conditions.

Chemical Incompatibilities: None known.

Conditions to Avoid: Avoid excessive heat.

Hazardous Decomposition Products: None known

Hazardous Polymerization: Will not occur.

Section 11—Toxicological Information

Eye Effects: Irritation
Skin Effects: May cause irritation
Acute Inhalation Effects: Not determined
Acute Oral Effects: Not determined
Chronic Effects: Not determined
Mutagenicity: Not determined
Teratogenicity: Not determined

Carcinogenicity: NTP: Not available IARC: Not available OSHA: Not Available

Section 12—Ecological Information

No data available

Section 13—Disposal Considerations

Waste: Dispose of in accordance with applicable Federal, state and local laws and regulations.

Container: Recycle empty drums at an appropriate facility in accordance with current applicable laws and regulations, and product characteristics at time of disposal.

RCRA characteristics: It is the responsibility of the individual disposing of this product to determine the RCRA characteristics and hazard status of the waste.

Section 14—Transport Information

Not regulated by the U.S. DOT as a hazardous material.

Section 15—Regulatory Information

TSCA Inventory: Not determined

SARA Title III, Section 302: Not determined

SARA Title III, Section 311/312:	Immediate:	No	Delayed:	No	
Sudden Release of Pressure:	No	Fire:	No	Reactive:	No

SARA Title III, Section 313: Not determined

CERCLA: Not determined

PROPOSITION 65: WARNING: This product may contain chemicals known to the State of California to cause cancer and birth defects or reproductive harm.

Section 16—Other

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